

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-27 18:00:09  
 Date of Next Testing: 2027-05-17 18:00:09  
 Product Name: **Propargyl bromide**  
 CAS Number: 106-96-7  
 Specifications & Purity:  $\geq 98\%$ , contains 0.3 % MgO as stabilizer  
 Lot #: E2520552  
 SKU #: **P106961**  
 Version: **1**  
 Analysis #: **505594**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                     | Result                           |
|--------------------------|----------------------------------|----------------------------------|
| Purity(GC)               | 98-100 (%)                       | 99.73300 %                       |
| Density (20°C)           | 1.577-1.6                        | 1.58090                          |
| Appearance (P106961)     | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum        | Conforms to Structure            | Conforms to Structure            |
| Stabilizer (0.3% (MgO))  | Conforms                         | Conforms                         |
| GC-MS for identification | Conforms                         | Conforms                         |



John Su  
QA & QC Manager